

Claims 1-251 (cancelled)

252. (currently amended) The method according to claim-~~245~~253, wherein said non-native intron is in a coding sequence of said nucleic acid product.

253. (new) A process for selectively expressing a prokaryotic gene in a eukaryotic cell comprising

- (a) providing a nucleic acid construct which comprises a nucleic acid sequence coding for a prokaryotic gene and produces after introduction into a eukaryotic cell a gene product comprising said sequence encoding said prokaryotic gene and a nucleic acid sequence non-native to said gene product, said non-native sequence comprising an intron, wherein said non-native sequence is removed from said gene product in said cell and said gene is expressed and
- (b) introducing said construct into said eukaryotic cell.

254. (new) A process for selectively expressing a prokaryotic viral gene in a eukaryotic cell comprising

- (a) providing a nucleic acid construct which comprises a nucleic acid sequence coding for a prokaryotic viral gene and produces after introduction into a eukaryotic cell a gene product comprising said sequence encoding said prokaryotic gene and a nucleic acid sequence non-native to said gene product, said non-native sequence comprising an intron, wherein said non-native sequence is removed from said gene product in said cell and said gene is expressed and
- (b) introducing said construct into said eukaryotic cell.